

SHELBURNE
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.36	0	NC*	Male	0.82	0	NC*
Female	0.67	1	NC*	Female	0.72	1	NC*
Total	2.03	1	NC*	Total	1.55	1	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.44	1	NC*	Male	0.26	0	NC*
Female	0.42	0	NC*	Female	0.29	0	NC*
Total	0.87	1	NC*	Total	0.54	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.09	0	NC*	Male	1.07	1	NC*
Female	9.41	13	138	Female	1.14	1	NC*
Total	9.49	13	137	Total	2.21	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.56	1	NC*	Male	0.91	1	NC*
				Female	0.51	0	NC*
				Total	1.42	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.41	3	NC*	Female	1.11	0	NC*
Female	4.35	4	NC*				
Total	7.77	7	90				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.50	0	NC*	Male	0.52	1	NC*
Female	0.22	0	NC*	Female	0.69	0	NC*
Total	0.72	0	NC*	Total	1.21	1	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.20	0	NC*	Male	8.13	8	98
Female	0.17	0	NC*				
Total	0.38	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.80	0	NC*	Male	0.59	0	NC*
Female	0.55	0	NC*	Female	0.48	0	NC*
Total	1.35	0	NC*	Total	1.07	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.48	3	NC*	Male	0.28	0	NC*

Female	0.15	0	NC*				
Total	0.63	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.58	1	NC*	Male	0.16	0	NC*
Female	0.54	0	NC*	Female	0.44	0	NC*
Total	1.12	1	NC*	Total	0.60	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.27	0	NC*				
Female	0.14	0	NC*	Female	1.79	4	NC*
Total	0.41	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.35	4	NC*	Male	27.11	24	89
Female	3.80	8	211	Female	30.55	36	118
Total	8.14	12	147	Total	57.66	60	104

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels